

AC1 Rhythm VOX

Mini Guitar Amplifier with Rhythm

Owner's Manual
Manuel d'utilisation
Bedienungsanleitung
Manual de Usuario

E F G S 1



VOX AMPLIFICATION LTD.

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GENRE	VARIATION	Name
8 BEAT	1	8 Beat 1
	2	8 Beat 2
	3	8 Beat 3
	4	8 Beat Shuffle 1
	5	8 Beat Shuffle 2
	6	8 Beat Shuffle 3
16 BEAT	1	16 Beat 1
	2	16 Beat 2
	3	16 Beat 3
	4	16 Beat Swing 1
	5	16 Beat Swing 2
	6	16 Beat Swing 3
TRIPLET	1	3/4 1
	2	3/4 2
	3	3/4 3
	4	3/4 Shuffle
	5	3/4 Swing 1
	6	3/4 Swing 2
IRREGU-LAR	1	5/4
	2	6/4
	3	7/4
	4	5/8
	5	6/8
	6	7/8

GENRE	VARIATION	Name
ROCK/ METAL	1	Rock 1
	2	Rock 2
	3	Rock 3
	4	Metal 1
	5	Metal 2
	6	Metal 3
BLUES	1	Blues
	2	8 Beat Blues
	3	Blues Shuffle
	4	Motown 1
	5	Motown 2
	6	Motown 3
JAZZ/ FUNK	1	Jazz 1
	2	Jazz 2
	3	Jazz 3
	4	Funk 1
	5	Funk 2
	6	Funk 3
COUNTRY	1	Country
	2	Country Shuffle 1
	3	Country Shuffle 2
	4	Bossa Nova
	5	Surf
	6	Ondo

GENRE	VARIATION	Name
REGGAE	1	Reggae 1
	2	Reggae 2
	3	Reggae 3
	4	Afro 1
	5	Afro 2
	6	Afro 3
DANCE	1	Disco 1
	2	Disco 2
	3	Disco 3
	4	House 1
	5	House 2
	6	House 3
SONGS	1	Song 1
	2	Song 2
	3	Song 3
	4	Song 4
	5	Song 5
	6	Song 6

Precautions

Location

Using the unit in the following locations can result in a malfunction.

- In direct sunlight
- Locations of extreme temperature or humidity
- Excessively dusty or dirty locations
- Locations of excessive vibration
- Close to magnetic fields

Power supply

Please connect the designated AC adapter to an AC outlet of the correct voltage. Do not connect it to an AC outlet of voltage other than that for which your unit is intended.

Interference with other electrical devices

Radios and televisions placed nearby may experience reception interference. Operate this unit at a suitable distance from radios and televisions.

Handling

To avoid breakage, do not apply excessive force to the switches or controls.

Care

If the exterior becomes dirty, wipe it with a clean, dry cloth. Do not use liquid cleaners such as benzene or thinner, or cleaning compounds or flammable polishes.

Keep this manual

After reading this manual, please keep it for later reference.

Keeping foreign matter out of your equipment

Never set any container with liquid in it near this equipment. If liquid gets into the equipment, it could cause a breakdown, fire, or electrical shock.

Be careful not to let metal objects get into the equipment. If something does slip into the equipment, unplug the AC adapter from the wall outlet. Then contact your nearest VOX dealer or the store where the equipment was purchased.

IMPORTANT NOTICE TO CONSUMERS

This product has been manufactured according to strict specifications and voltage requirements that are applicable in the country in which it is intended that this product should be used. If you have purchased this product via the internet, through mail order, and/or via a telephone sale, you must verify that this product is intended to be used in the country in which you reside. WARNING: Use of this product in any country other than that for which it is intended could be dangerous and could invalidate the manufacturer's or distributor's warranty. Please also retain your receipt as proof of purchase otherwise your product may be disqualified from the manufacturer's or distributor's warranty.

THE FCC REGULATION WARNING (for USA)

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

Reorient or relocate the receiving antenna.
Increase the separation between the equipment and receiver.
Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
Consult the dealer or an experienced radio/TV technician for help.
Unauthorized changes or modification to this system can void the user's authority to operate this equipment.

Notice regarding disposal (EU only)

When this "crossed-out wheeled bin" symbol is displayed on the product, owner's manual, battery, or battery package, it signifies that when you wish to dispose of this product, manual, package or battery you must do so in an approved manner. Do not discard this product, manual, package or battery along with ordinary household waste. Disposing in the correct manner will prevent harm to human health and potential damage to the environment. Since the correct method of disposal will depend on the applicable laws and regulations in your locality, please contact your local administrative body for details. If the battery contains heavy metals in excess of the regulated amount, a chemical symbol is displayed below the "crossed-out wheeled bin" symbol on the battery or battery package.

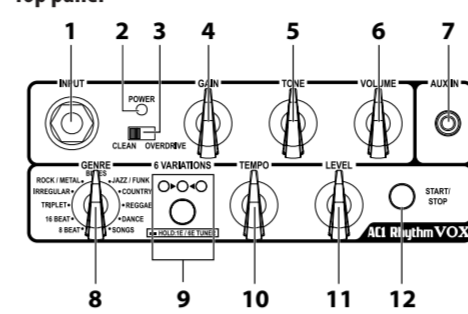
* All product names and company names are the trademarks or registered trademarks of their respective owners.

Introduction

Thank you for purchasing the VOX AC1 Rhythm VOX Mini Guitar Amplifier with Rhythm. To enjoy your AC1 Rhythm VOX to its fullest potential, please read this manual carefully and use the AC1 Rhythm VOX only as directed.

Part Names and Functions

Top panel



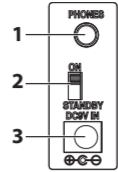
Amplifier section

- INPUT** jack
Plug in your guitar here.
 - POWER** indicator
The indicator lights up when the power to the unit is turned on.
 - OVERDRIVE** switch
Set the switch to CLEAN to get a clean sound, and to OVERDRIVE to get a high-gain sound.
 - GAIN** knob
Controls the pre-amp gain.
 - TONE** knob
Controls the tonal color of the amplifier.
 - VOLUME** knob
Controls the level of the amplifier volume.
 - AUX IN** jack
Connect your CD or MP3 player here. This is great if you want to jam along to your favourite music.
- #### Rhythm section
- GENRE** selector
Enables you to select the genre for a rhythm pattern.
 - VARIATION/TUNER** button and indicator
You can select one of six variations for each genre. ("Using the Rhythm Section")
 - TEMPO** knob
Controls the tempo of the rhythm pattern.

- LEVEL** knob
Controls the volume level of the rhythm pattern.
- START/STOP** button
Starts or stops playback of the rhythm pattern.

Side panel

- PHONES** jack
Connect the headphones here.
Note: If you connect the headphones to this jack, the internal speaker will be muted.
Note: Be sure to connect a pair of stereo headphones. If you connect mono ones there will be no sound.
- STANDBY** switch
Turns the power to the unit on and off. When the power is turned on, the POWER indicator on the top panel will light up.
- DC-9V IN** jack
Connect a separately-sold AC adapter here.



Setting Up Your Amplifier

This section explains the basic setup procedure for your amplifier.

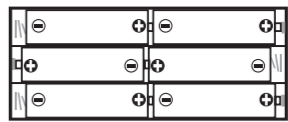
Note: This manual includes safety precautions and an explanation of the parts and functions of the amplifier. Please read this manual thoroughly.

- Set the **VOLUME** knob and **LEVEL** knob on the AC1RV to minimum.
- Insert batteries into the battery compartment. Alternatively, connect a separately-sold AC adapter to the DC9V IN jack on the side panel, then insert the plug on the other end of the AC adapter into an appropriate AC outlet.
- Plug your guitar into the **INPUT** jack on the top panel. If you plan to use a CD or MP3 player, connect the player to the **AUX IN** jack on the top panel.
- Set the **STANDBY** switch to **ON** to power on the amplifier.
- Turn up the **VOLUME** knob slowly to adjust the volume level. Use the **LEVEL** knob to adjust the rhythm pattern volume.

Note: Some guitars or certain settings on the amp may generate feedback. In such cases, turn down the **VOLUME** knob.

Inserting batteries

Remove the battery compartment cover from the rear of the cabinet. Insert six AA batteries in the correct orientation as shown in the figure below.



Note: Be sure to insert batteries in the correct orientation.

Replacing the batteries

If the **POWER** indicator becomes dim, replace the batteries with new ones.

Note: The sound may become noisy if the battery power is low.

Note: Remove exhausted batteries immediately. Otherwise, a malfunction may occur, or the batteries may leak liquid. Also, remove the batteries if you plan not to use the amplifier for a long period of time.

Note: Batteries are included primarily for the purpose of checking amp operation. However, the life of the included batteries may be short.

Using the Rhythm Section

Selecting a rhythm pattern

Select a genre for each rhythm pattern using the **GENRE** selector. The **SONGS** genre features rhythms based on popular songs. Select a rhythm variation using the **VARIATION/TUNER** button. One of three **VARIATION/TUNER** indicators lights up green or red in the following sequence each time you press the button.

Green
Red

Starting and stopping the playback of a rhythm pattern

Press the **START/STOP** button to start or stop playing a rhythm pattern. During playback, the **VARIATION/TUNER** indicator that corresponds to the selected rhythm pattern will flash in sync with the tempo.

Adjusting the volume of a rhythm pattern
Use the **LEVEL** knob to adjust the volume of a rhythm pattern.

Changing the tempo of a rhythm pattern
Use the **TEMPO** knob to change the tempo in the range from 40 to 240bpm.
Tip: If you selected the **SONGS** genre, the already-programmed tempo will be used.

Using the Tuner

The tuner function on the AC1RV enables you to tune a guitar you connect to the **INPUT** jack. The tuner will recognize the pitch of an input sound and will light up LEDs indicating the pitch relative to "E."

- Press and hold down the **VARIATION/TUNER** button for a second or longer.
The rhythm pattern playback will stop and the tuner function is engaged.

Indication during tuner mode (when no valid signal is input)

- Play the open 6th string.
Note: Be careful not to play other strings accidentally.
- Tune the string so that only the middle indicator lights up green.

Tip: The tuner can recognize an E note at higher or lower octaves. You can also use the tuner to tune to harmonics, or to tune other instruments, such as a bass guitar.

- Press the **VARIATION/TUNER** button again to complete tuning.
Tip: After you tune the 6th string, tune the other strings using the 6th string as a reference.

Specifications

Number of Rhythm Patterns: 66 (including 6 song patterns)
Tempo Range: 40–240bpm
I/O Jacks: INPUT jack x 1, AUX IN jack x 1, PHONES jack x 1
Output Power: Maximum approx. 1W, RMS into 8 Ohms
Speakers: 3-inch, 4 Ohms x 2
Power Source: AA batteries (R6/LR6) x 6; or, optional AC adapter
Battery Life: Max. 26 hours (alkaline batteries)
Current Consumption: 55mA
Dimensions (W x D x H): 170 x 67 x 128mm / 6.69 x 2.64 x 5.04 inches
Weight: 508g / 1.12 lbs. (without batteries)
Accessories: AA batteries (R6) x 6
Optional Item: AC adapter (DC 9V)

* Specifications and appearance are subject to change without notice for improvement.

